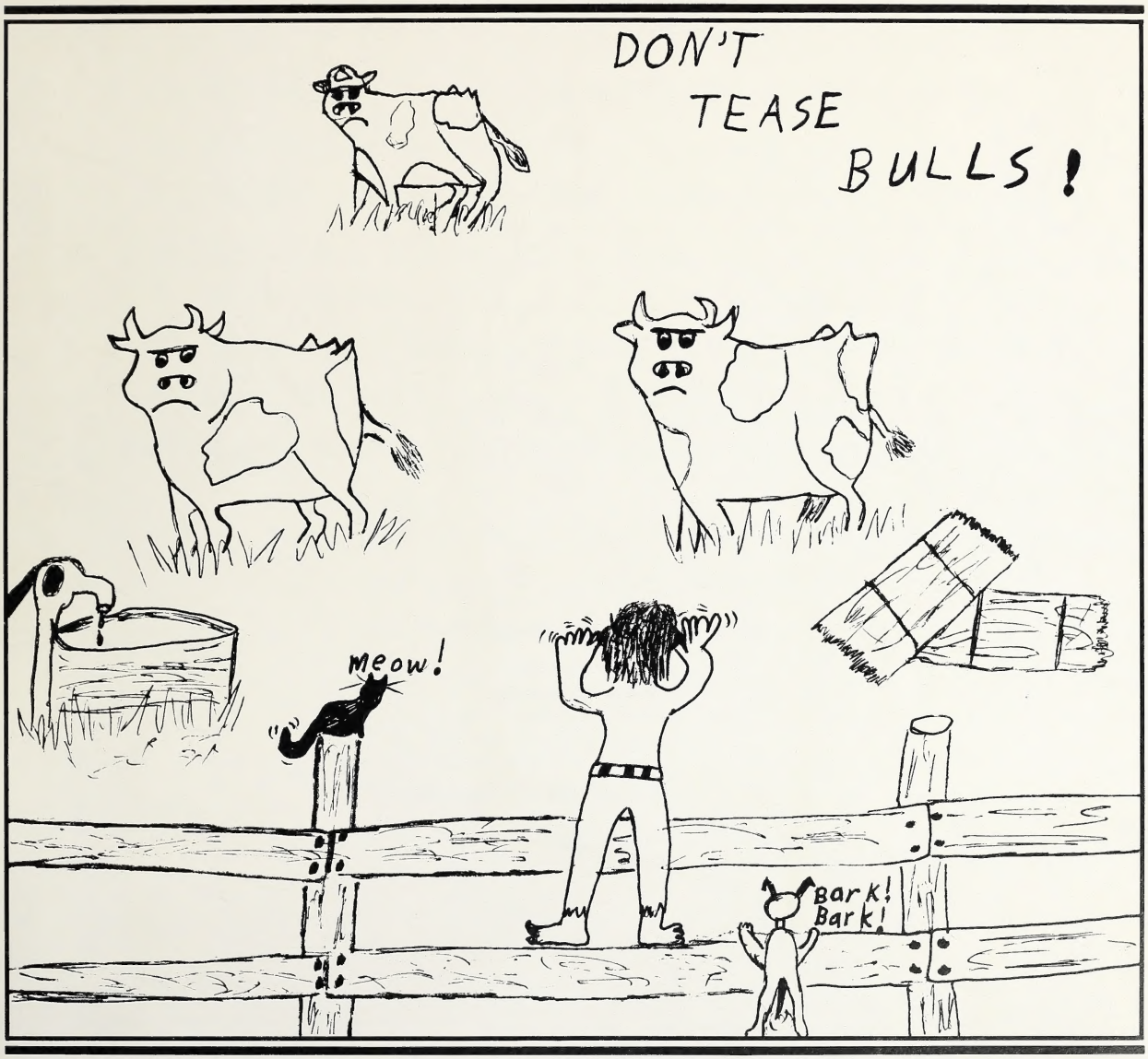
AL.1.1020

A CHILD'S GUIDE TO Farm Safety



Alberta
AGRICULTURE
AGDEX 086-3

Copies of this publication may be obtained from:

Print Media Branch
Alberta Agriculture
7000 - 113 Street
Edmonton, Alberta T6H 5T6
OR
Alberta Agriculture's district offices

1983 10 20M

CANADIANA
C2
NOV 1 4 1983

Table of Contents

I. Join the Dot 3
II. Safety Story Contest Winners 19
III. Jellybean Jenkins' Safety Story Contest 34
IV. Farm Safety Poster Contest 37
V. Safety Scrambler 39
VI. Secret Message Crossword Puzzle 40
VII. Safety Checkers 41
VIII. Exercise Answers 46

Digitized by the Internet Archive
in 2017 with funding from
University of Alberta Libraries

https://archive.org/details/childsguidetofar1983albe

Dear Students:

When I was your age I thought that my parents knew everything. It made me wish that I could show them that I knew things too. Perhaps you feel that way. If so, then why not do the exercises in **A Child's Guide to Farm Safety** and learn about farm hazards. Maybe then you can finally show your parents that you know something that is important to your whole family.

The first thing to realize is that a hazard is not a three-eyed monster that lives in the tumble down grain bin and gobbles up little children who stay out after dark. A hazard is an open chemical can, or a broken ladder, or a cow that is protecting its calf. A hazard is something that you might see every day on your farm and not know that it is a hazard.

Sometimes you might see people doing things that are not safe. For example, you might have seen someone unclog a baler without shutting it off. It's not that adults don't know about these sorts of hazards, it's just that they forget because they have other thoughts on their mind. You can remind them, however, because the purpose of **A Child's Guide to Farm Safety** is to teach you how to recognize hazards.

I know that you are learning about farm hazards because of the pictures and stories you have sent to our poster and essay contest. I am pleased that so many of you take part in these contests because it proves that you are interested in farm safety. If this continues, and if you involve your family and friends in this workbook, then perhaps there will be less farm accidents involving young students like yourselves.

So go ahead. Colour the pictures, do the exercises and surprise your parents with what you know. I want you to have a happy, healthy life so that some day you will have the chance to give **A Child's Guide to Farm Safety** to your own children.

Yours sincerely,

LeRoy Fjordbotten
MINISTER OF AGRICULTURE

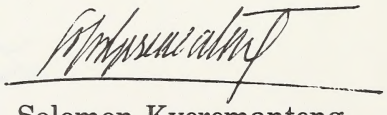
Dear Parents and Teacher:

The older a person is, the more difficult it is for him to change. That's why we sometimes conduct our adult safety education with a kind of desperate fatalism. With children, however, it's a whole different story. Children are like empty garden plots in which anything can be grown if only the right seeds are planted and cultivated. The seeds we wish to plant are, of course, the seeds of farm safety, and with this second edition of **A Child's Guide to Farm Safety** we entrust you with the tools to nurture lasting farm safety attitudes in your children and students.

Any kind of learning should be fun, challenging and enjoyable, and we think that safety education is no exception. Because of this, we continue to provide games and exercises in our workbooks so that students will be stimulated enough to acquire an awareness of the dangers that can be found on the farm. These games and exercises vary in difficulty, so your guidance may be needed. It is beneficial that your child and student learn about farm safety in co-operation with his classmates, siblings, and you, his parents and teacher.

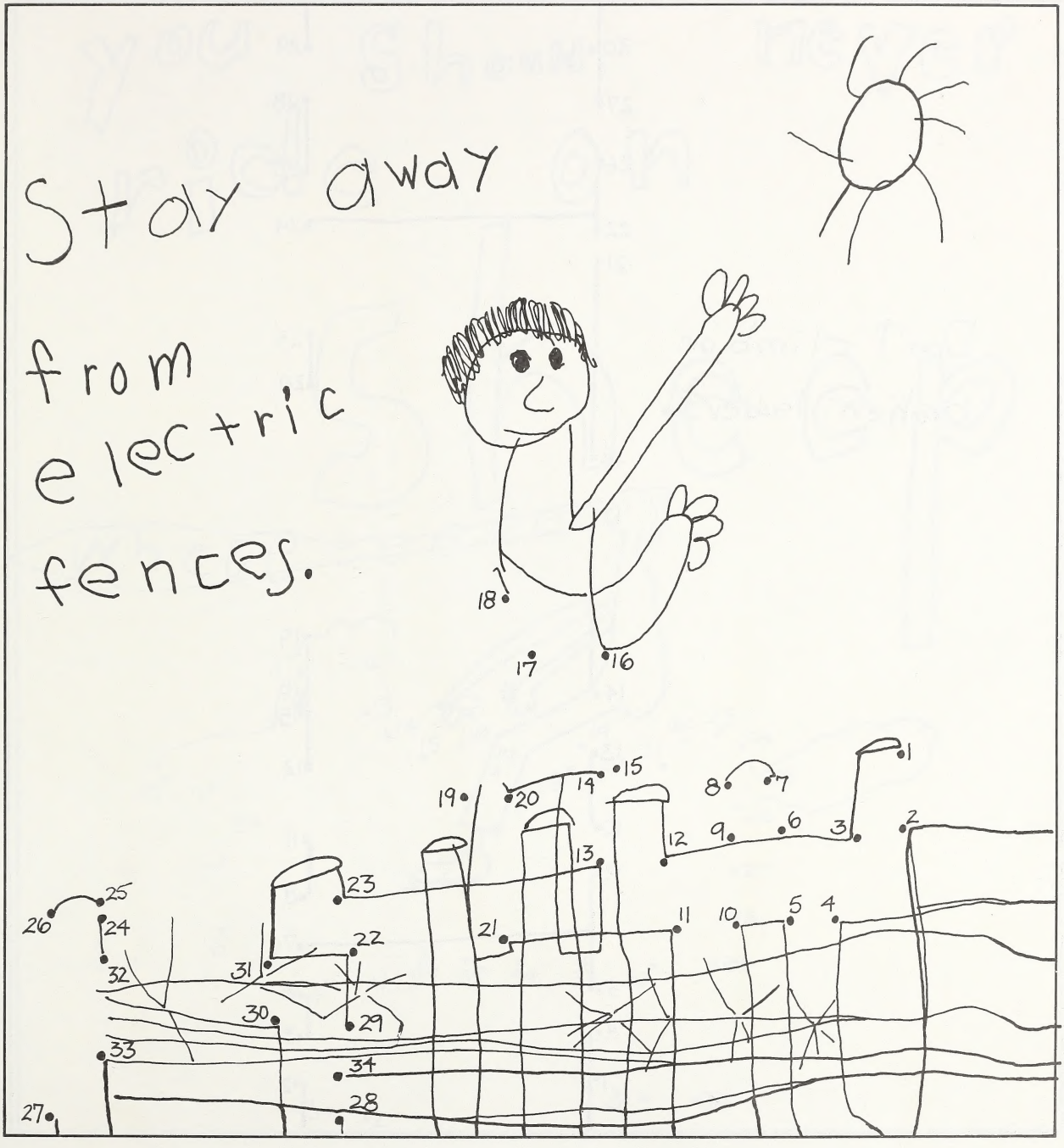
The basis for this workbook's predecessor has always been the safety poster contest, but now it has been complemented by the Jellybean Jenkins' Safety Story Contest. Last year we asked students to either tell us about something dangerous that had happened on their farm or about why they thought their farm was safe. The response was gratifying as we received many stories, the best of which have been printed in this workbook. This essay contest has obviously stimulated a desire on the part of the student to tell us about his or her experiences, but more importantly it has shown us that the hazards confronting children are definitely not exaggerated. For every child injured on an Alberta farm, it would appear that there are dozens more who have been very lucky in escaping a similar fate.

Nevertheless, we believe that our work with the rural elementary grades has played some part in the decline of farm accidents involving children. The problem, however, will always persist as long as the farm remains a family concern. The only solution is for a continued effort on the part of all of us to ensure that children be given the chance of a safe and happy tommorrow.

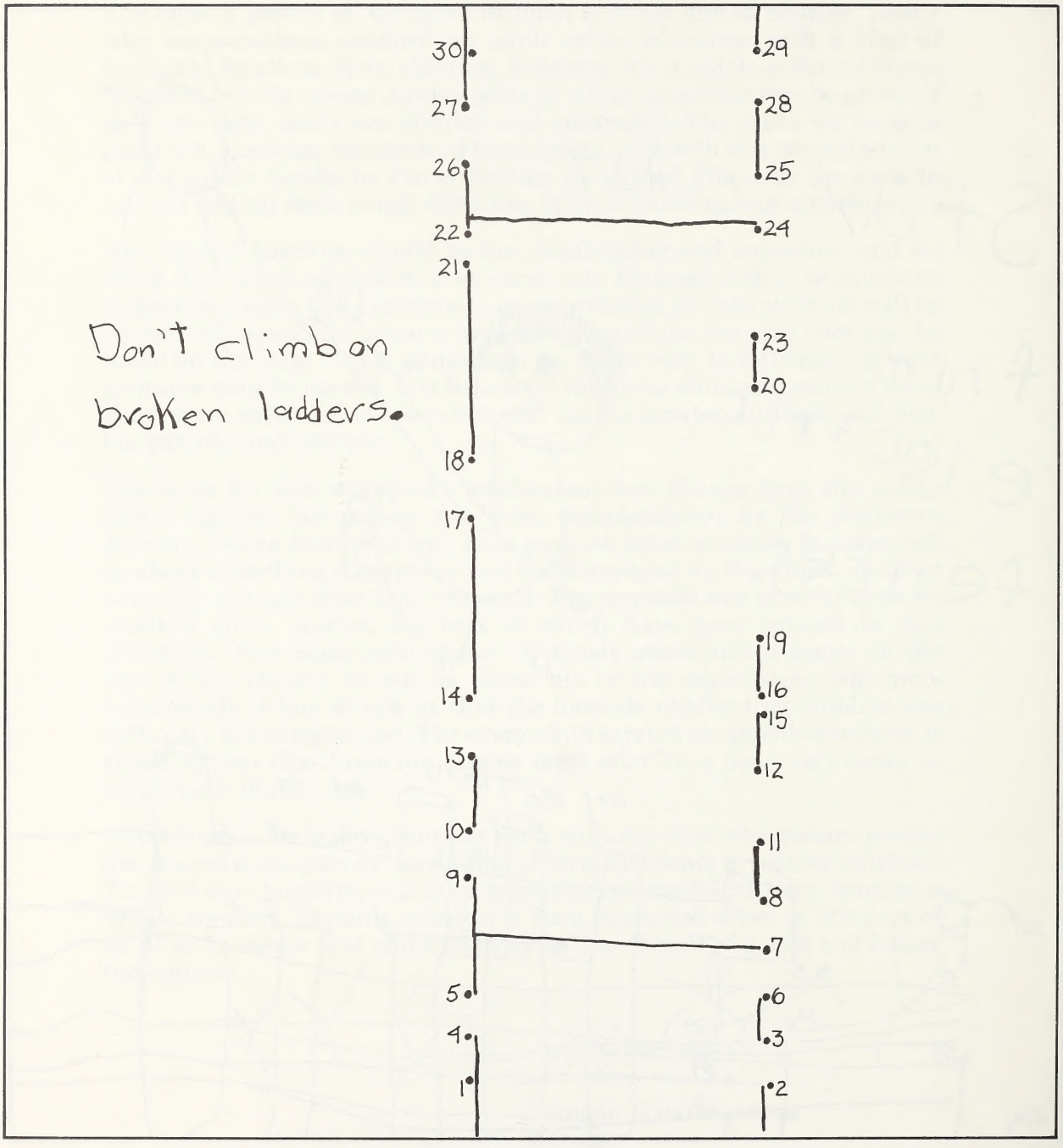


Solomon Kyeremanteng
Manager
Farm Safety Program

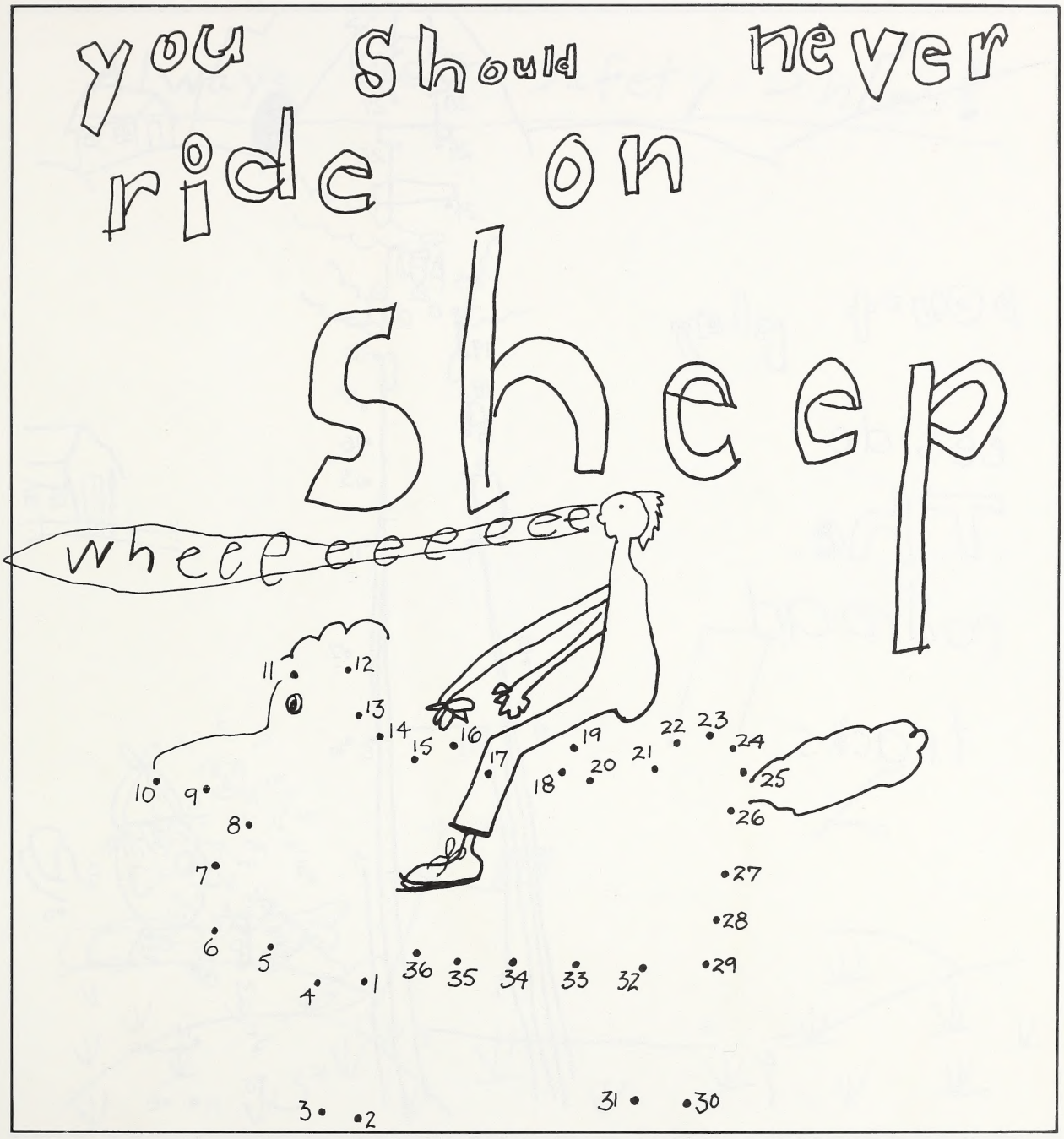
I. Join the Dots



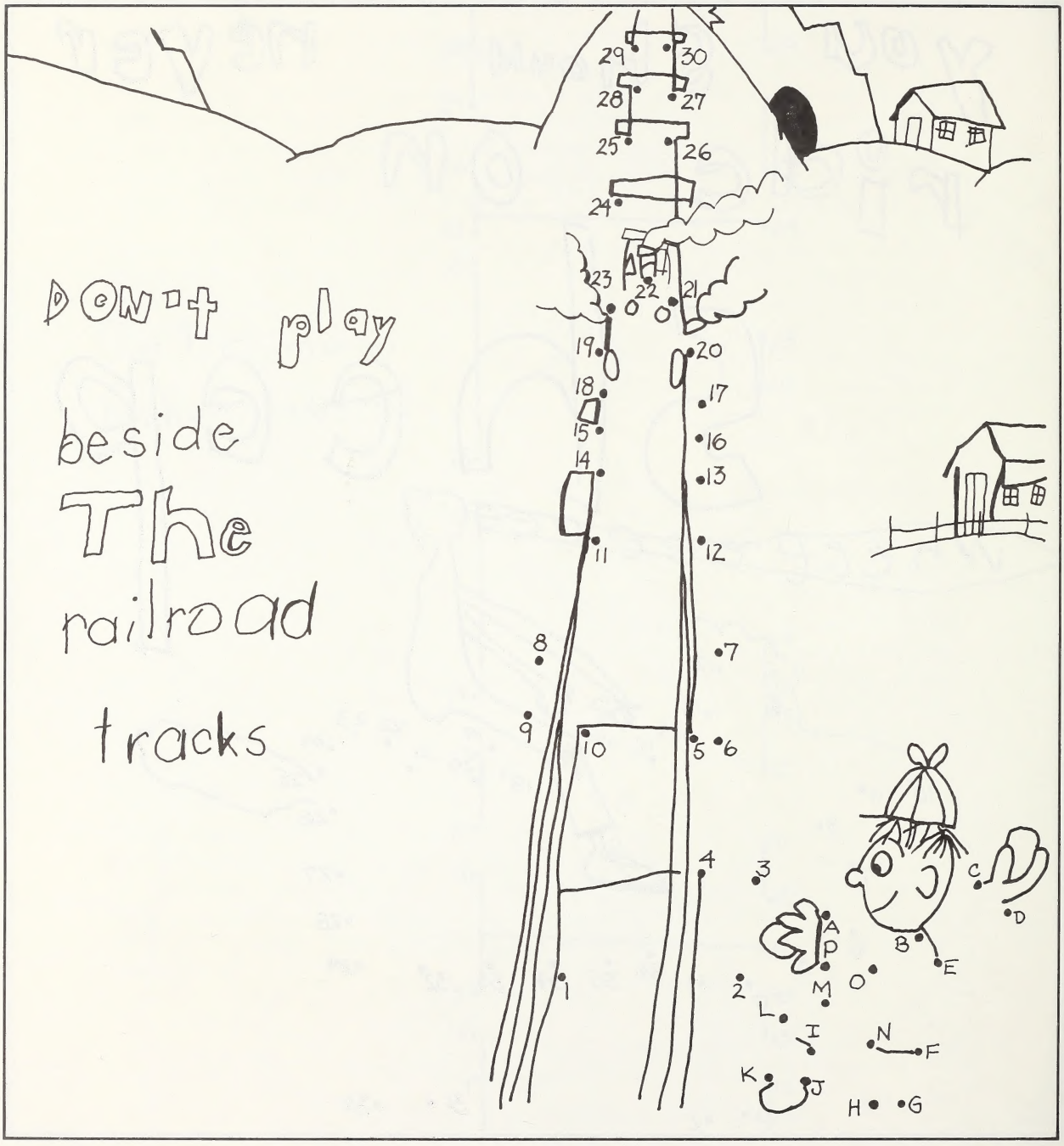
Kevin Klein
Grade 1
Dapp School
Dapp, Alberta



Natalie Paeuser
Grade 1
Ardrossan Primary
Ardrossan, Alberta



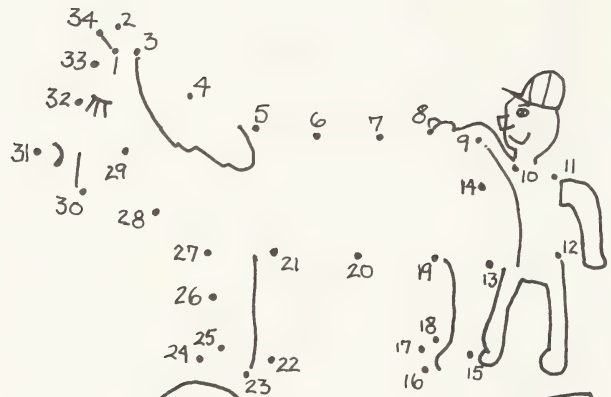
Tory Mark Braybrook
Grade 1
Graminia School
Devon, Alberta



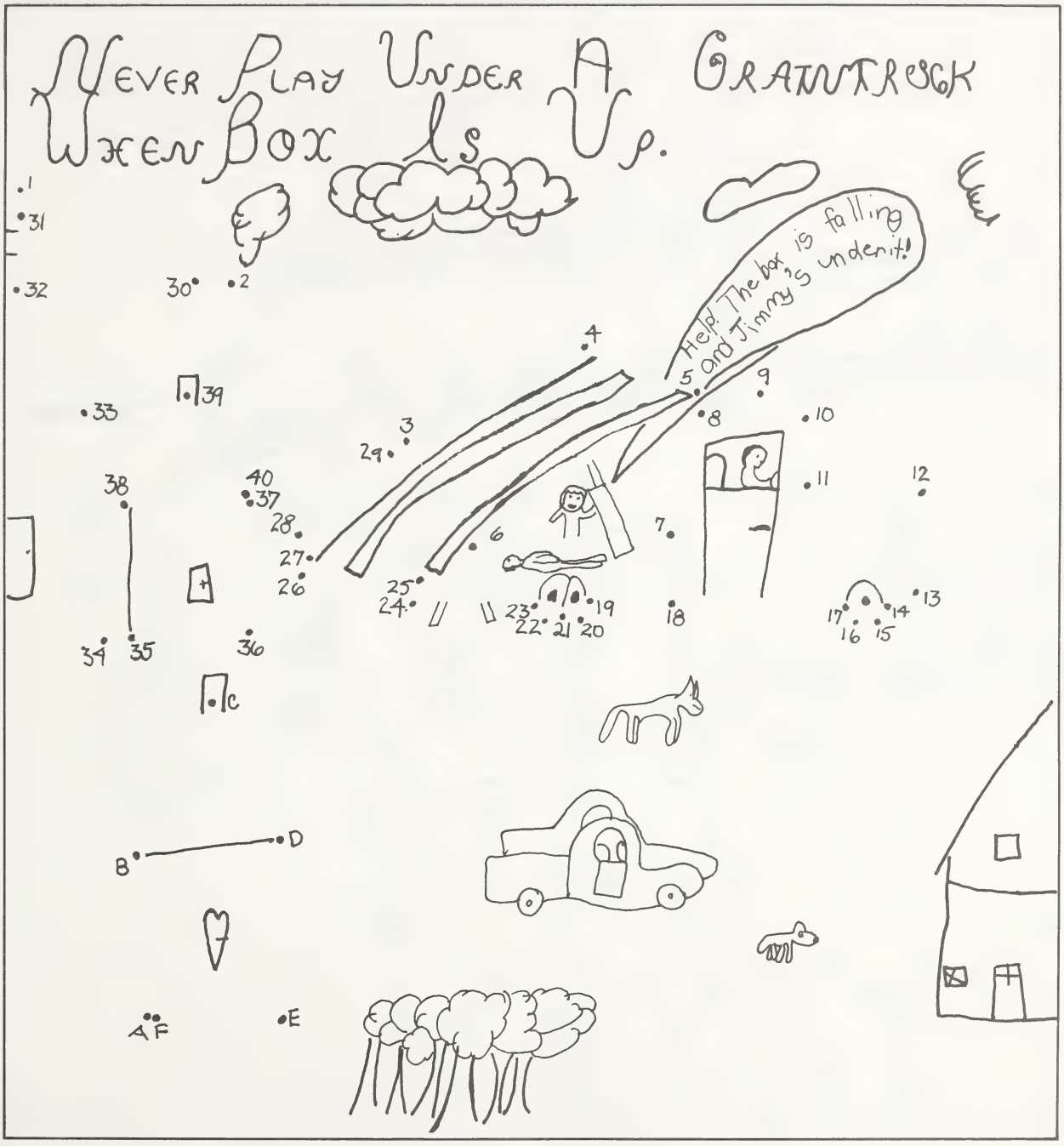
John Tenwolde
Grade 1
Lomond School
Lomond, Alberta

Bobbi Petrowski
Grade 2
Innisfree School
Innisfree, Alberta

Never SLAP A SLEEPING Horse

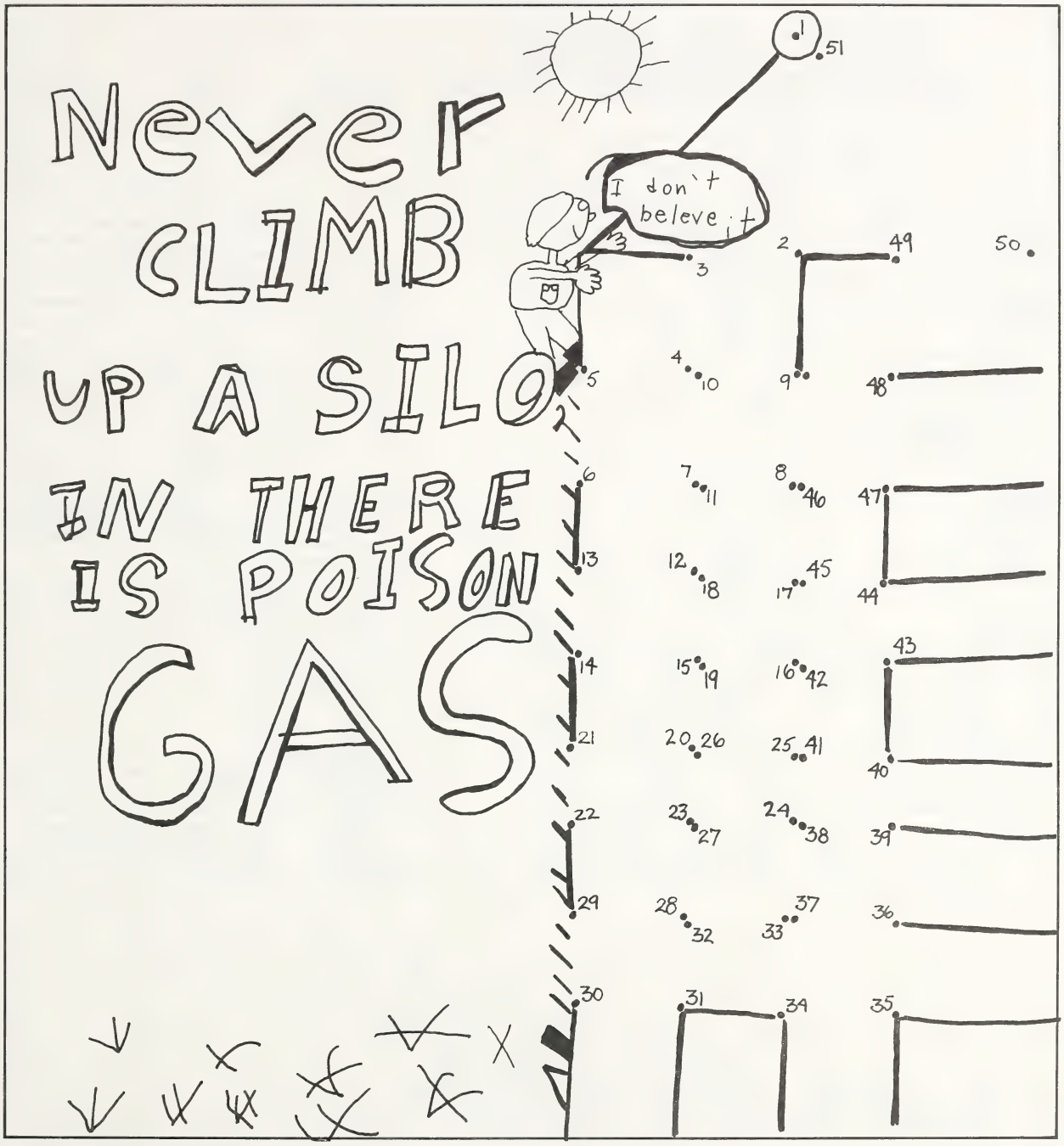


Robert Myer
Grade 2
M.E.I. School
Mayerthorpe, Alberta

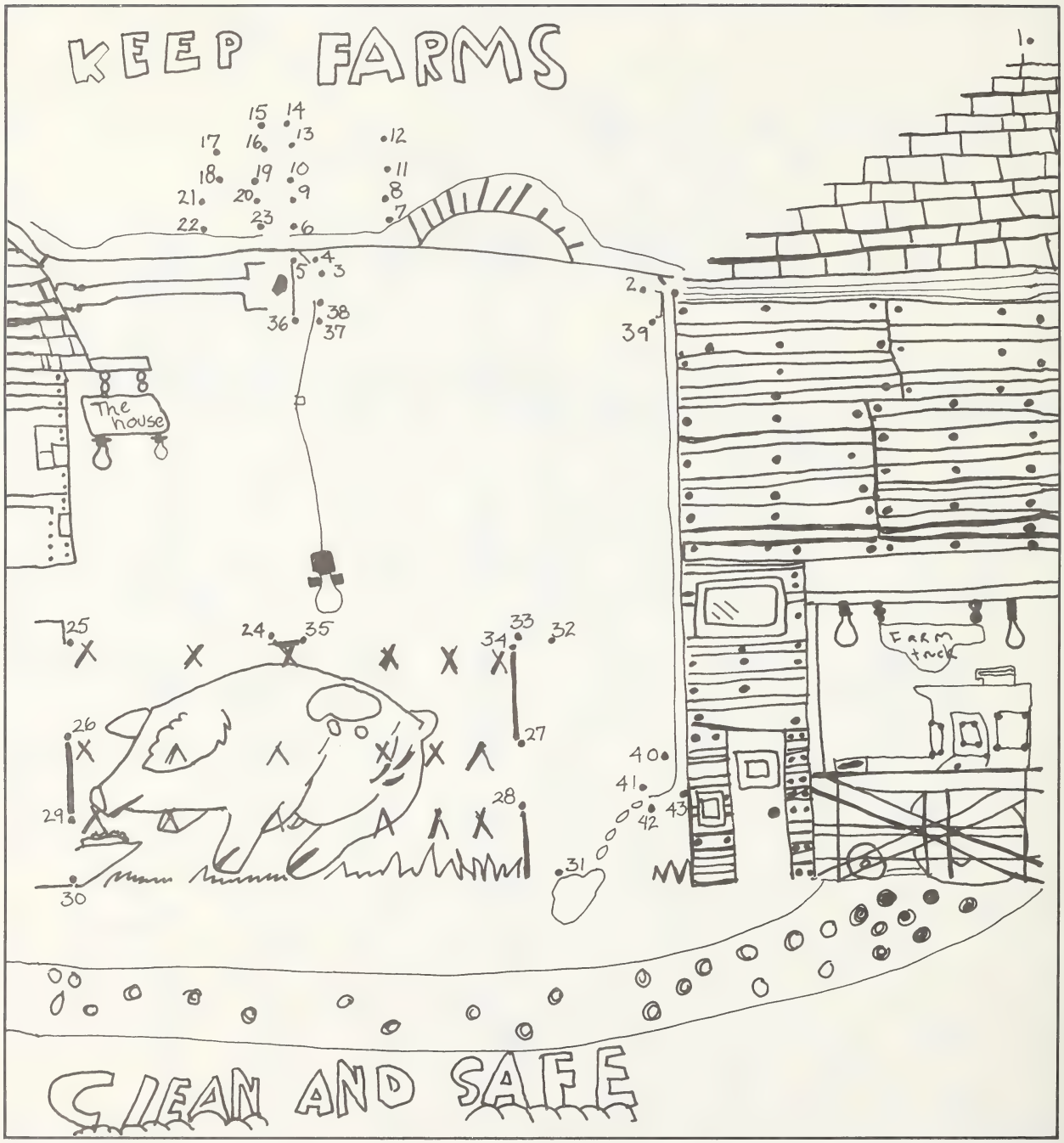


Colleen Pawluski
Grade 2
Eaglesham School
Eaglesham, Alberta

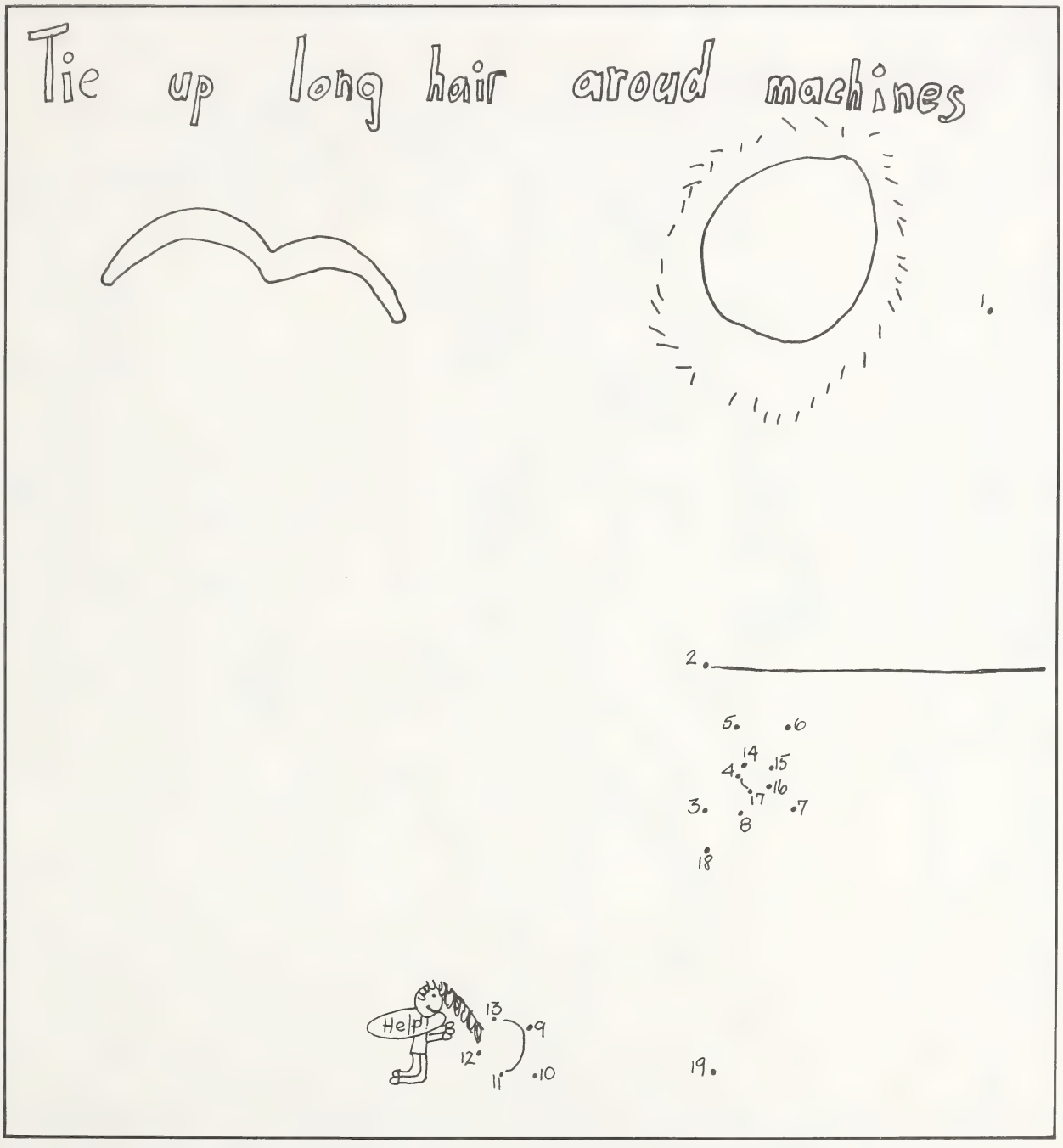
Jay Birkjar
Grade 2
Our Lady of Fatima School
Killam, Alberta



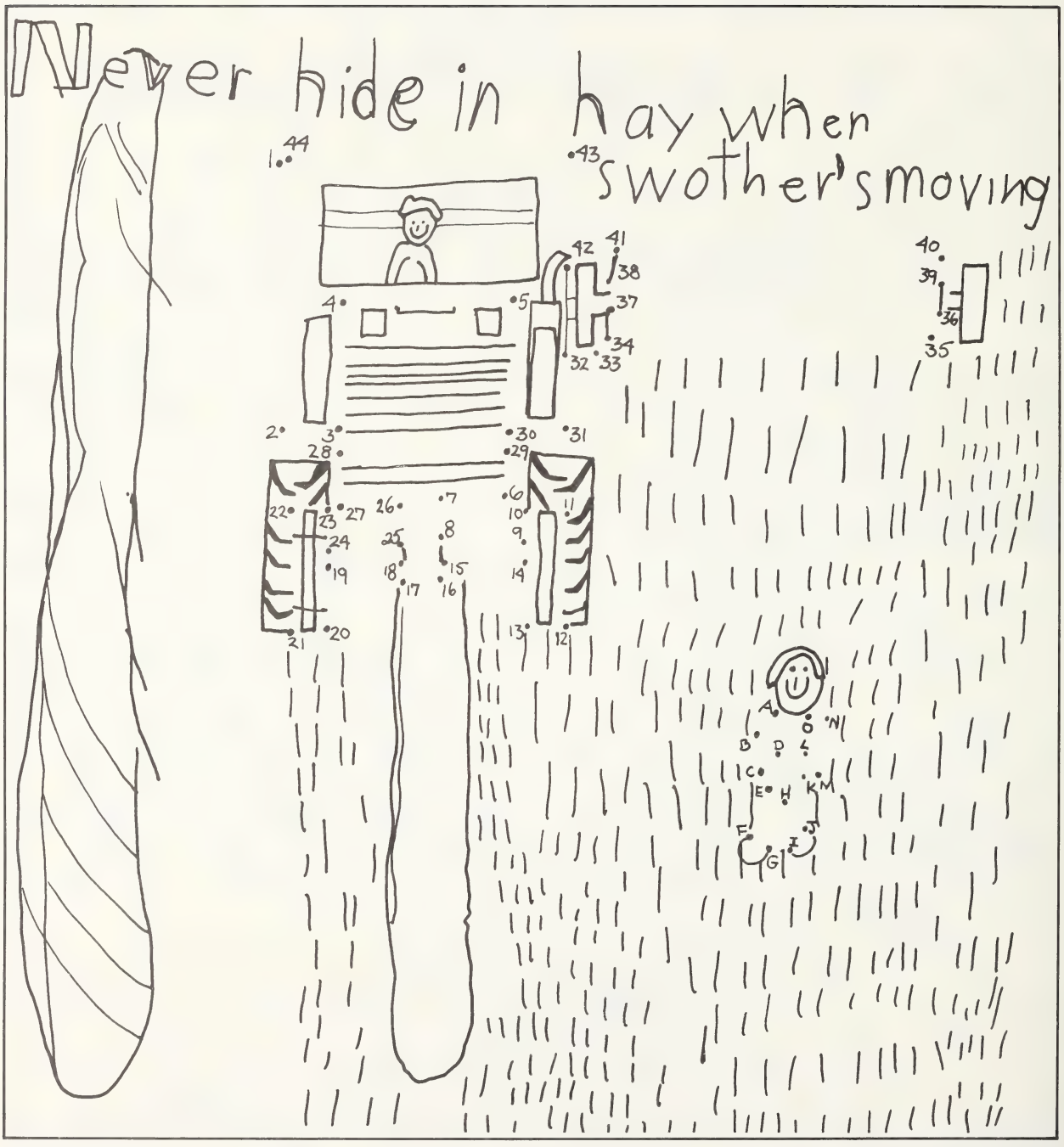
Debbie Wipf
Grade 3
Hand Hills Lake School
Hanna, Alberta



Dj Leslie
Grade 3
Uncas School
Sherwood Park, Alberta

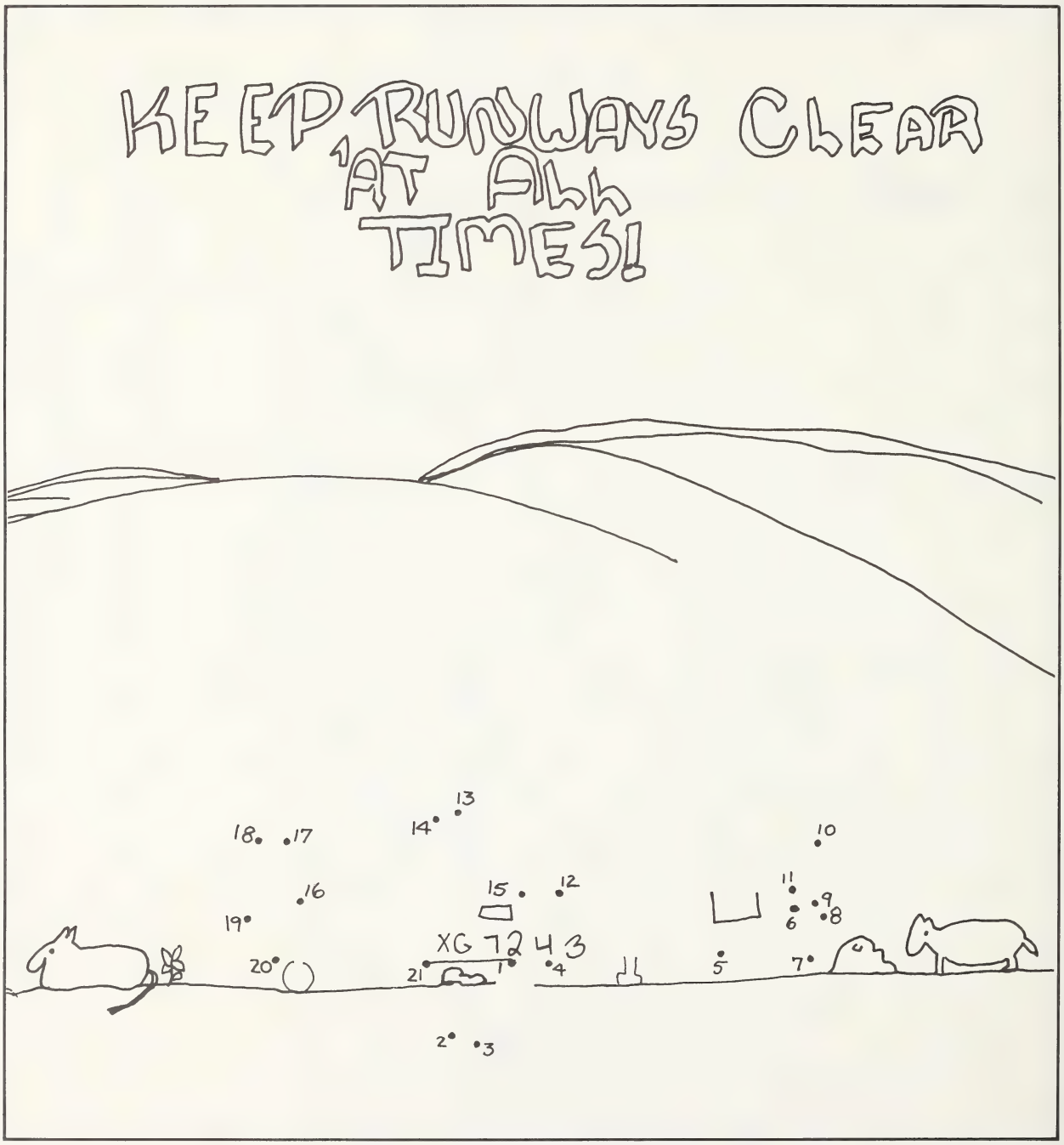


Kara Wigg
Grade 3
Cremona Elementary
Cremona, Alberta

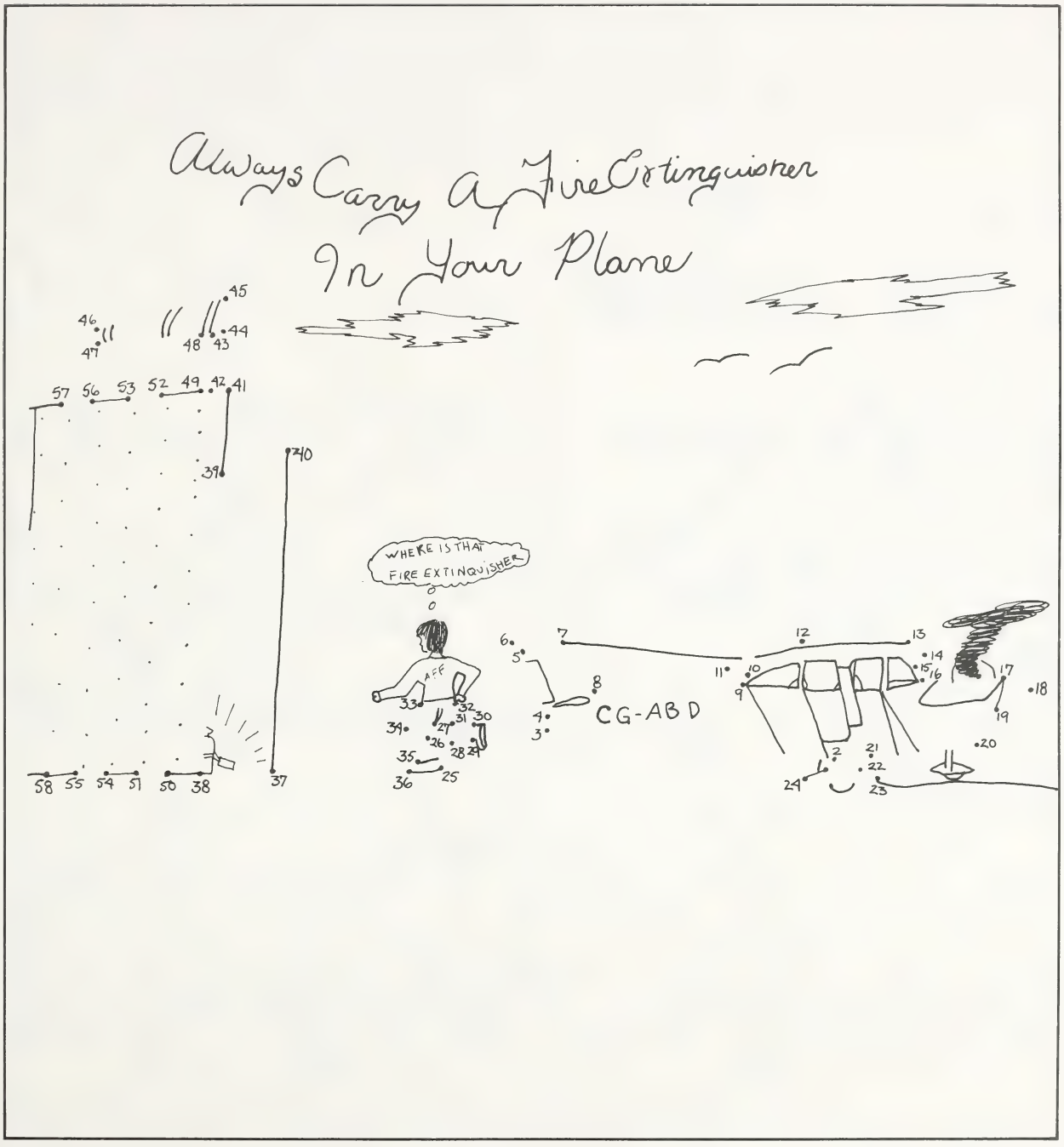


Rod Chapman
Grade 3
Sunnyside School
Lethbridge, Alberta

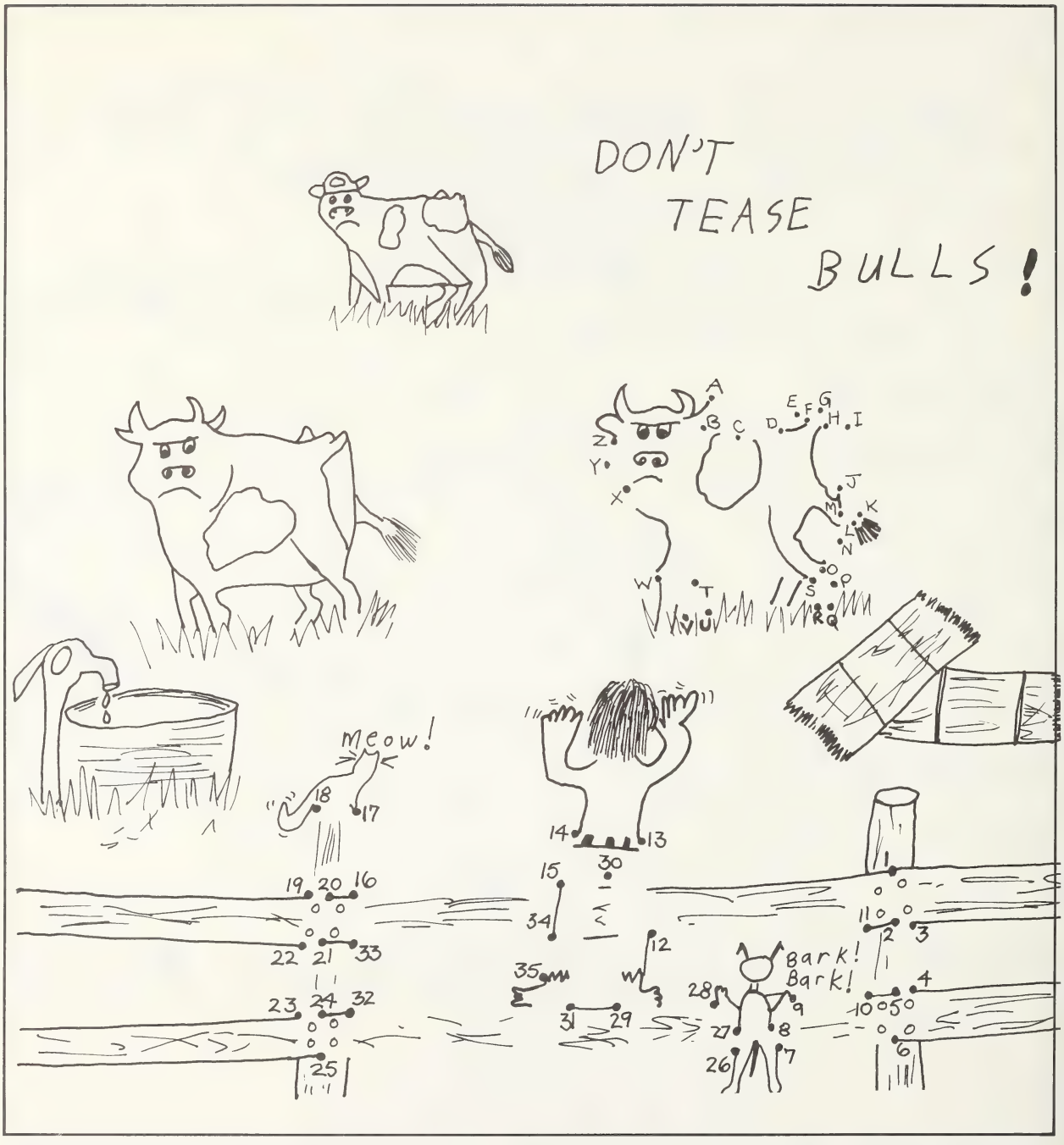
Lorna Gaschnitz
Grade 4
Prairie River School
High Prairie, Alberta



Karen Nelson
Grade 4
Strathmore, Alberta



Jamie Lind
Grade 4
Nanton, Alberta



Travis Aylesworth
Grade 4
Glendon School
Glendon, Alberta

II. Safety Story Contest Winners

Hello again. This is Jellybean Jenkins with some more stories about farm hazards. Last year I told you about a few dangerous things that had happened to me. This year, though, I am not going to tell you any stories. Instead, I am going to let you tell me about your experiences. I have picked out my favorite stories from all those that you sent me this year. Here, then, are two stories in each grade from one to six. I learned a lot about farm safety when I read these stories and I hope you do too.

Sara Beamish
Grade 1

Dapp School, Dapp, Alberta

I am safe because I stay
away from machinery.
I don't leave the gate
open because the cows
will get out.
I stay off of tractors.

Jodi Raine
Grade 1

Sedgewick School, Sedgewick, Alberta

One day I was playing near the tractor. It was moving and my Dad was in it. But I didn't konw that the tractor was moving and got ran over. My Dad and Mom were Sad and rushed me to the hospital. And my Dad and Mom told me never to play behind the tractor. I never did. And I never got ran over. And I was lucky. I told my friends.

The End.

Roger Moore
Grade 2

Forestburg School, Forestburg, Alberta

Truck On Fire

Last fall when my grandfather and my Uncle Kim were harvesting they had an accident. Some straw got caught in the drive shaft. As they were driving their truck, the straw was getting hotter and hotter. When they

came to the yard, my

grandfather got out of the truck

and the straw started on fire.

My grandfather had to pull out

the burning straw with his

bare hands, before the truck

exploded. My Uncle Kim ran to

get the fire extinguisher in

the shed. They put the

fire out but my grandfather had burnt his fingers. There should always be a fire extinguisher in your car or truck because any time anywhere there might be a fire.

Tanya Stenson
Grade 2
Forestburg School, Forestburg, Alberta

My Safe Farm

Our farm is safe because my mom, dad, grandma and grandpa make sure everything is put away safely. It is also safe because my dad doesn't let us go near the cows when they have babies. My mom doesn't let us go near the water tank because if I was getting something out I might fall in and drown. My dad doesn't leave nails laying around because somebody might step on them. My mom doesn't let me ride my bike on the road because I might get run over. I am sure lucky to have a safe farm.

Martin Scase
Grade 3

A.B. Daley School, Nanton, Alberta

Keeping Our Farm Safe

By Marty A. Scase

We haven't had an accident on our farm because we keep things neat and tidy. I always put poisons on high shelfs in a shed and close the door. My dad puts tools back up.

We never leave a running tractor unsupervised. When we're fixing our tractor we let another person know where we are. When my dad is taking the tractor out to the field he watches for wires.

We never walk behind animals. When we ride horses we hold on with two hands. I also never play around old wells. My dad puts fences around old wells.

We always hope we don't have an accident on our farm. We keep trying to keep things safe.

John MacDonald
Grade 3

Glendon School, Glendon, Alberta

A Bad Accident

I was playing with my teddy bear when my dad asked me if I wanted to go out in the field. I wanted to go. My dad loaded the truck with harrows and we went to the field. Dad stopped the truck and got out. He went around and got in the back of the truck. He started throwing the harrows off the truck. I got out of the truck and came around behind. Dad threw a harrow and one of the points went into my head. Dad took me to the Edmonton hospital. I was paralysed

Little by little I got better. I am left handed now but I can still play hockey. My Mom and dad felt bad when I was paralysed I learned not to go around dangerous machinery.

Marilyn Dmytriw
Grade 4

Innisfree School, Innisfree, Alberta

One spring day my dad and my brother Jerry went to unhitch the harrows from the tractor. Jerry was in the tractor so when my dad took out the pin Jerry would drive ahead. My dad took the pin out and Jerry drove ahead. The harrow fell and it hit Dads hand. We took him to the hospital. We found out his hand was broken. He had a cast on his hand for a long time. Manys people signed his cast. Finally the day came to take off his cast. Everyone was happy that he could work with his hand again. From then on my dad was more carful around machinery.

Merrilea Tillitson
Grade 4

Innisfree School, Innisfree Alberta

One day I was playing near the graineries when I spotted a grainery door open. Since my dad said you can make gums out of wheat, I went in to get some. It was pink. Yum! I thought. Strawberrie flavored! I quickly put some in my mouth and started to chew. It didn't taste like strawberries but I kept on chewing. All of a sudden my stomach started to hurt. I spat out the wheat and fell down to the ground ~~un-concion~~ unconcious. The next thing I knew I was waking up in a hospital. I learned that the wheat I ate was treated so I had to get the poisen pumped out of my stomach. I had to ~~study~~ stay in the hospital over night. From then on my dad always shut the grainery doors and I learnt to ask if I wanted some.

Andrea Stavert
Grade 5

Camilla School, Calahoo, Alberta

One day when I was playing with some tools I nailed a nail into my finger. I was yelling! and calling! my mom and dad but they never heard me. Finally, my brother heard me and told my mom and dad. They quickly removed the nail from the wood and my finger and rushed me to the hospital. When they got there I was put on a big bed and rushed to a room. They put me to sleep and operated. After I woke up they put a bandage on my finger. Then I went home. When I got home I told my mom and dad I would not play with tools again.

Steve M. Gross
Grade 5

New Dale Colony School, Milo Alberta

I didn't know that animals could be that dangerous. One time I was helping branding and I was bringing in some cows to brand.
There were a few wilde ones.
in the ~~herd~~ herd, I didn't know it.
The cows didn't move and I was bending down to get ready to pick up a stone. Then that cow watched me. Then he was coming in at a speed and knocked me down.
He ran over me and he stepped on my ithumb and took the nail off I was in danger!
Then from that time on I didn't go near wild cows anymore. That taught me a lesson.

Robyn Lambert
Grade 6
Hazel Cameron Elementary School, Vulcan, Alberta

After my brother got hurt, my father decided that it was time he told us about farm safety! He said that we should know what to do in case of emergency. I suggested that he should show us around the farm and point out the things we should avoid. So we set the date for the next day.

Next morning Dad met us at the pasture. He explained to us that a cow will charge you if you bother her calf. Then we went to the shed where the tractor and other machinery was stored. Dad said it was very important to stay away from machinery whether it is running or not! He also mentioned that tragic accidents had been caused by playing around machinery which sometimes meant losing an arm or leg.

When we got back to the house, Dad gave us a quiz on farm safety. I got a hundred per cent!

Jerry A. Waldner
Grade 6

Lanes Lake School, Castor Alberta

Lock your wings.

We were getting Ready for spring work.
I went down to the macking shop.
One of our men was raising the wings of
the cultivator. When he had them in
place he put the tractor in gear and
headed for the field. When he was half way
to the field one of his lines snapped.
The left wing fell down. It landed on a passing
car. There were 2 people in the car.
The car was smashed. The people in the car
had only a few scratches. When we investigated
We found one pin not in place. From that
time one we make sure that both pins are
in place.

III. Jellybean Jenkins' Safety Story Contest

Now that you know about some of the danger other students have been through, why don't you tell me about your own experiences? What has happened on your farm that has been hazardous to you, your friends or your family? Or, if nothing hazardous has happened, tell me what it is that your family does to make your farm a safe place. Write down your story on the page provided and send it to me, Jellybean Jenkins. Who knows, I may pick it for next year's workbook. Remember, please keep your story to the space provided so that it will be easier for me to print in this workbook.

Jellybean Jenkins' Safety Story Contest

Name _____

School _____

Grade _____ Town _____

Mail to:

Jellybean Jenkins' Safety Story Contest
Farm Safety Program
2nd Floor, J.G. O'Donoghue Bldg.
7000 - 113 Street
Edmonton, Alberta
T6H 5T6

Jellybean Jenkins' Safety Story Contest

Name _____

School _____ Grade _____

Town _____

Mail to:

Farm Safety Program
2nd Floor, J.G. O'Donoghue Bldg.
7000 - 113 Street
Edmonton, Alberta, Canada T6H 5T6

IV. Farm Safety Poster Contest

Name _____

School _____ Grade _____

Town _____

Mail to: Farm Safety Poster Contest
Farm Safety Program
2nd Floor, J.G. O'Donoghue Bldg.
7000 - 113 Street
Edmonton, Alberta, Canada T6H 5T6

V. Safety Scrambler

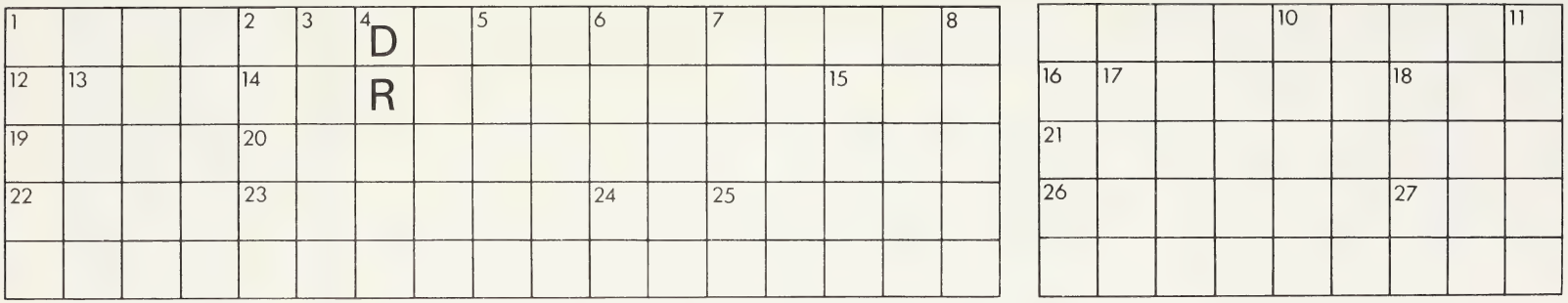
There are 16 phrases hidden in the block of words below. Your challenge is to find the phrases and group them under the appropriate columns that follow. When you have found all the phrases and grouped them under the correct columns, your next challenge will be to find the secret sentence. This can be done by forming words out of the first letter of the first word in each phrase. Hint: the third word of the sentence is "wise" and the sentence consists of six words.

A word of warning: this exercise is difficult and you should ask your parents for help.

A)	Injury	Cause	Consequence	Prevention
Row #1.	Impaired vision	splashing chemicals on the eye	athletics may be difficult to take part in	safety goggles
2.				
3.				
4.				

B) Secret sentence: _____

VI. Secret Message Crossword Puzzle



Step One: Find the words that will complete the sentences below (most of them came from entries in this year's poster contest).
Step Two: See if these words will fit into the right spaces of the crossword puzzle. If they do, then print them in the spaces. If they don't fit, then they are not the right words. You will have to try again.
Step Three: When you have finished the puzzle, color in the spaces that are left.
Step Four: Turn the puzzle upside down and read the secret message.
Number four is done as an example.

Down

1. Do not go behind a moving tractor and _____ (5 letters).
2. Don't chase _____ (5 letters) baby pigs.
3. _____-hour (4 letters) is playtime, so be careful.
4. You may have to go to a Dr. (2 letter abbreviation) if you get hurt.
5. Don't leave a _____ (5 letters — more than one possible choice). running while kids are around.
6. Stay away from round balers _____ (2 letters) motion.
7. Do not ride on tractor _____ (5 letters).
8. Never play on a leaning bale _____ (5 letters).
9. Keep augers away from power _____ (5 letters — 2nd half of compound word).
10. Don't leave _____ (5 letters) sticking up.
11. Don't burn garbage on a _____ (5 letters) day.
13. Never keep sprays in _____ (3 letters) places.
17. Never tease a _____ (3 letters) with a calf.
24. Never slap _____ (1 letter) sleeping horse.

Across

2. It is dangerous to jump up _____ (3 letters) down in the back of a truck while it is moving.
12. Keep _____ (3 letters) bulls locked up.
14. Watch out _____ (3 letters) barbed wire.
15. Do _____ (3 letters) play inside the tractor while Dad is fixing the baler.
16. Don't walk on ponds when the _____ (3 letters) is thin.
18. Don't taste anything that is marked with _____ (1 letter) skull and crossbones.
19. Don't _____ (2 letters) immediately behind a horse.
20. It is best _____ (2 letters) wear tough boots on the farm.
21. _____ (2 letters) one should ride on tractor fenders.
22. Don't swim in dugouts on your _____ (3 letters).
23. Watch out for the _____ (3 letters) of a whip when somebody is using one.
25. Don't put chemicals in _____ (3 letters) bottles.
27. Never play mechanic with _____ (1 letter) real tractor when it is running.
26. Be careful of a _____ (3 letters) when she has young.

VII. Safety Checkers

Safety Checkers is a game for two. It is like regular checkers but with new rules. Follow the directions below and you will learn how it is played. (A note of caution to teachers and parents — you may be at a disadvantage when playing this game against novice checker players.)

STEP ONE

There are 24 phrases below. Read and think about them. Then write down whether they describe something that is safe or unsafe.
(Number 1 and Letter A are done for you).

1. mowing grass while barefoot unsafe
2. leaving safety shields on machinery _____
3. riding in a tractor bucket _____
4. burning grass or garbage on a windy day _____
5. washing hands and clothes after pesticide use _____
6. keeping a yard neat and tidy _____
7. riding on the back of a tractor _____
8. leaving the pitchfork lying in the hay _____
9. shutting off a battery charger before disconnecting it from a power source _____
10. staying away from the head of an animal when it is held in a cattle squeeze _____
11. riding double on a tractor _____
12. shutting the motor off when fueling a machine _____

A. leaving empty pesticide cans lying around the yard unsafe
B. shutting a machine off before repairing it _____
C. swimming with others, especially if they are good swimmers _____
D. jumping off moving machinery _____
E. locking the brakes of a tractor together for travelling in road gear _____
F. welding with a welder's helmet _____
G. storing chemicals in a high dry place _____
H. walking between a cow and her new-born calf _____
I. running or riding a bike behind moving machinery _____
J. making loud noises around a horse _____
K. tucking your shirt in when around pulleys and augers _____
L. trusting a bull _____

STEP TWO

Check your answers with those on page 46.
If they are correct then write them down in the matching boxes on the next page. For example, the answer to phrase Number 1 was "unsafe" so you write "unsafe" in box Number 1. The answer to phrase letter A was "unsafe" so you write "unsafe" in box letter A. (Use two different colors: one for the **numbered** boxes and one for the **lettered** boxes.)

STEP THREE

Cut out the boxes. One person should take all the numbered boxes. Another person should take all the lettered boxes. (Each person should then have 6 "safe" and 6 "unsafe" boxes — we will now call them "men".)

STEP FOUR

Match the boxes (men) to the white squares on the checkerboard: number to number, letter to letter.

STEP FIVE

Finally you are ready to play SAFETY CHECKERS. Ask your teacher or parents to explain the basic concept of checkers. Then, use the following rules:

1. You have to stay on the white squares.
2. Unsafe men can only move forward. Safe men can move forward or backward.
3. Safe men cannot jump safe men.
4. Safe men can jump unsafe men.
5. Unsafe men can jump unsafe men and safe men. (Remember, you have to make a jump when the chance occurs.)

How to Win

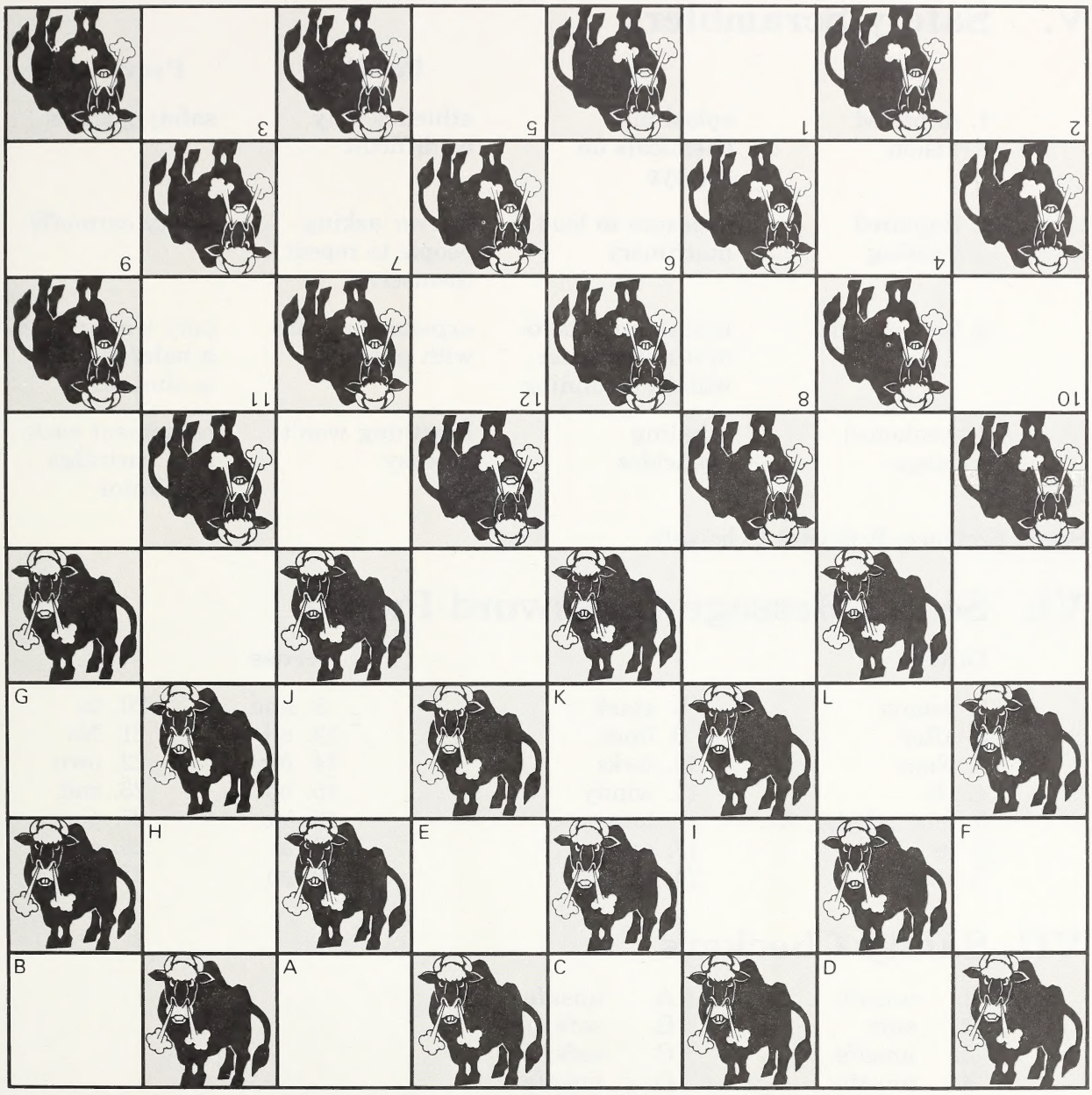
The method of winning is opposite to that of regular checkers. In regular checkers the first person to lose all of his men loses the game. In Safety Checkers the first person to lose all of his men (the **unsafe** ones) wins the game. You can lose your **unsafe** men in two ways:

1. an opponent can jump them.
2. you can move them to your opponent's end zone. (You can then take them off the checkerboard.)

You may also win by making the other player be the first to lose all of his **safe** men.

Matching Boxes

1 UNSAFE	2	3	4	5	6
7	8	9	10	11	12
A UNSAFE	B	C	D	E	F
G	H	I	J	K	L



This is your safety checkerboard.

VIII. Exercise Answers

V. Safety Scramblers

	Injury	Cause	Possible	Prevention
1.	impaired vision	splashing chemicals on the eye	athletics may be difficult	safety goggles
2.	impaired hearing	exposure to loud machinery	forever asking people to repeat themselves	safety earmuffs
3.	torn-up arm	touching the belts of a round baler while it is running	experiencing life with one arm	only working on a baler when it is shut off
4.	weakened lungs	inhaling pesticides	breathing won't be easy	equipment such as a cartridge respirator

Secret sentence: It is wise to be safe

VI. Secret Message Crossword Puzzle

Down

1. wagon
2. after
3. Noon
4. Dr.
5. motor/baler, etc.
6. in
7. steps
8. stack
9. lines
10. forks
11. windy
13. low
17. cow
24. a

Across

2. and
12. all
14. for
15. not
16. ice
18. a
19. go
20. to
21. No
22. own
23. end
25. pop
26. ewe
27. a

VII. Safety Checkers

1.	unsafe	A.	unsafe
2.	safe	B.	safe
3.	unsafe	C.	safe
4.	unsafe	D.	unsafe
5.	safe	E.	safe
6.	safe	F.	safe
7.	unsafe	G.	safe
8.	unsafe	H.	unsafe
9.	safe	I.	unsafe
10.	safe	J.	unsafe
11.	unsafe	K.	safe
12.	safe	L.	unsafe

CULTIVATE SAFETY .....
HARVEST LIFE!